

FORM PTO-13  
(REV. 07-2005)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

21

187858/US 455569-TDD

US Express Mail No. EV 695995434 US

June 12, 2006

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

10/582647

INTERNATIONAL APPLICATION NO.

PCT/NL2004/000868

INTERNATIONAL FILING DATE

13 December 2004

PRIORITY DATE CLAIMED

12 December 2003

TITLE OF INVENTION

DEVICE AND METHOD FOR FILTERING SMOKE

APPLICANT(S) FOR DO/EO/US

GIDDING, Maria Franciscus Theodorus

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other


1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not transmitted by the International Bureau).
  - b. ☐ had been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36

Items 11 to 20. below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is
13. ☐ A preliminary amendment.
14. ☒ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 -
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4)
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: **International Preliminary Report on Patentability issued February 9, 2006 with Applicants Amended Claims 1, 2 & 40.**

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|--|--------------|---|------------|--|--------------|
| U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5)<br><b>10/582647</b>  |              | INTERNATIONAL APPLICATION NO.<br>PCT/NL2004/000868                            |            | ATTORNEY'S DOCKET NUMBER<br><b>2/187858 455569-120</b> |              |
| 21. The following fees have been submitted:  |              |   |            | CALCULATIONS   | PTO USE ONLY |
| <input checked="" type="checkbox"/> a) Basic national fee (37 CFR 1.492(a)).....   |              |   |            | \$300.00   |              |
| 22. <input type="checkbox"/> Examination fee (37 CFR 492(c))   |              |   |            |  |              |
| If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-4).....   |              |   |            | \$0.00   |              |
| All other situations.....  |              |   |            | \$200.00   | \$ 200.00    |
| 23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b))   |              |   |            |  |              |
| If the written opinion of the ISA/US or US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-4)   |              |   |            | \$0.00   |              |
| Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....   |              |   |            | \$100.00   |              |
| International Search Report prepared and provided to the Office .....  |              |   |            | \$400.00   |              |
| All other situations .....   |              |   |            | \$500.00   | \$ 400.00    |
| <b>TOTAL OF 21, 22 and 23 =</b>  |              |   |            | <b>\$ 900.00</b>                                       |              |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. |              |   |            |  |              |
| Total Sheets   | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE       |  |              |
| 54 - 100   | 0 /50 =      | 0   | x \$250.00 |  |              |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).   |              |   |            | \$130.00   |              |
| CLAIMS   | NUMBER FILED | NUMBER EXTRA  | RATE       |  |              |
| Total claims   | -20 =        |   | x \$50.00  | \$   |              |
| Independent claims   | -3 =         | 0   | x \$200.00 | \$0  |              |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)  |              |   | + \$360.00 | \$   |              |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |              |   |            | <b>\$1030.00</b>                                       |              |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.  |              |   |            | \$   |              |
| <b>SUBTOTAL =</b>  |              |   |            | <b>\$15.00</b>   |              |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).  |              |   |            | \$   |              |
| <b>TOTAL NATIONAL FEE =</b>  |              |   |            | <b>\$515.00</b>  |              |
| Fee for recording the enclose assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property  |              |   |            | \$   |              |
| <b>TOTAL FEES ENCLOSED =</b>   |              |   |            | <b>\$515.00</b>  |              |
|  |              |   |            | Amount to be refunded:                                 | \$           |
|  |              |   |            | charged:   | \$           |

AP3 Rec'd PCT/PTO 12 JUN 2006

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| U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5)<br><b>10/582647</b>  | INTERNATIONAL APPLICATION NO.<br>PCT/NL2004/000868 | ATTORNEY'S DOCKET<br>NUMBER<br>187858/US 455569- <del>280</del> <b>21</b> |
| <p>a. <input checked="" type="checkbox"/> A check in the amount <u>\$515.00</u> to cover the above fees is enclosed.<br/>of</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>50-2319</u> in the amount of \$ _____ to cover the above fees.<br/>A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment<br/>to<br/>Deposit Account No. <u>50-2319</u> A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card<br/>information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.</p> <p><b>NOTE: Where an appropriate time limit under 37 CFR 1.494 has not been met, a petition to revive (37 CFR 1.137(a)<br/>or (b)) must be filed and granted to restore the application to pending status.</b></p> |  |   |
| SEND ALL CORRESPONDENCE TO: <b>CUSTOMER NUMBER 32940</b>   |  |   |
| <p><b>Richard F. Trecartin, Esq.</b><br/>Dorsey &amp; Whitney LLP<br/>Intellectual Property Department<br/>Suite 1000<br/>555 California Street<br/>San Francisco, California 94104-1513</p>   |  |   |
| <p>_____<br/>Signature</p> <p><br/>_____<br/>Name</p> <p><b>Richard F. Trecartin</b><br/><br/>Registration Number 31,801</p>   |  |   |